

## Low Velocity Unit Cooler

5,081 to 19,570 BTUH Capacity

LRC's Super Low Profile (SLP) Unit Coolers are powerful, efficient cooling systems in a slim, low profile cabinet. SLP coolers are designed for medium sized reach-in coolers, back-bars, beverage coolers, or any room where space is at a premium.

SLP's can be ordered with ambient air defrost, or units can be manufactured with electric heaters for rooms requiring defrost assistance. All of LRC's SLP units are designed with staggered coils for maximum air flow efficiency.

Efficient and dependable, LRC's SLP units have capacities ranging from 5,081 BTUH to 19,570 BTUH, and can be used with R-22, R-134A, R-404A, or R-410A refrigerants. LRC's SLP units are simple to install, easy to maintain, and will provide years of reliable service.

- Ultra efficient ECM motors meet or exceed CA Energy Commission standards
- Low horsepower motors and quiet fan blades reduce noise
- Ideal for high humidity room applications
- Compact size maximizes available storage space
- All motors are thermally protected
- High performance staggered coils, with tubing mechanically expanded into aluminum collared fins
- Each unit is pressure tested to eliminate leaks



- Rustproof all-aluminum cabinet. Epoxy, polyester, or phenolic coatings are available for additional corrosion protection
- Factory wired for easy field installation
- Air defrosting coil requires no additional heater
- Electric defrost units are designed for enclosures below +35° F or for areas with reduced air circulation. Heaters are located within the center of the coil to provide an even, rapid defrost pattern.
- NSF approved for flush to ceiling installation
- ETL certified

### Options Available— Call for details

Copper coils, stainless steel or painted cabinets, pre-charged, custom or OEM units can be made to your order.

Our Application Engineers can help you design the system you need. Call us today, 562-944-1969,

and we'll help you get the right LRC product for you project.

### Product Number Designation Example

SLPE36-77 can be broken down as  
 SLP = Super Low Profile Unit  
 E = Electric Defrost  
 3 = 3 Fan Unit  
 6 = 6 FPI  
 77 = BTU/H times 100 at a -10° F  
 S.T. (electric defrost units) or 10° F  
 T.D. (air defrost units)

Visit [www.lrccoil.com](http://www.lrccoil.com) for  
 installation and maintenance  
 data, and wiring diagrams.

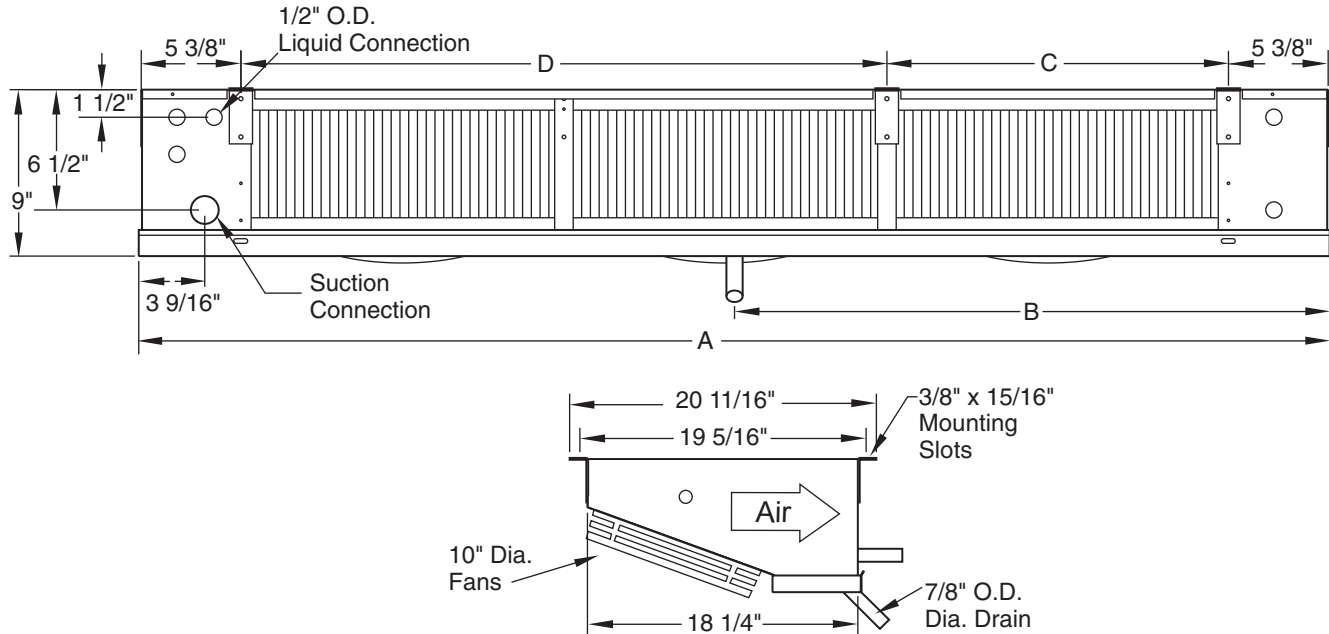
### OUR UNCONDITIONAL GUARANTEE

We're proud of the workmanship that goes into every LRC product. Because of our exacting design and manufacturing standards, and our thorough testing prior to shipping, we unconditionally guarantee our products to be free from manufacturing defects for one year. You can count on LRC Coil for quality heat transfer products.

At LRC, we are continuously working to improve our products, therefore, we reserve the right to make changes without notice.

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### Super Low Profile Unit Cooler (SLP) Physical Data

Fan Data		Dimensions				Suc. Con.	Weight (lbs)
Qty.	CFM	A	B	C	D		
2	1,200	47 1/4	23 5/8	35 13/16	-	7/8 O.D.	53
3	1,800	64 1/4	32 1/8	53 1/4	-	7/8 O.D.	80
4	2,400	81 1/4	40 5/8	35 13/16	34 13/16	1 1/8 O.D.	106
5	3,000	98 1/4	49 1/8	35 13/16	52 1/4	1 1/8 O.D.	133
6	3,600	115 1/4	57 5/8	53 1/4	52 1/4	1 1/8 O.D.	159

### Super Low Profile Air Defrost Cooler (SLPA) Specifications

Model No.	Fan Qty.	Motor Amps 115V/1Ø	Cap @ 25° ST (R22)	
			10°F TD	12°F TD
SLPA26-62	2	1.2	6,290	8,395
SLPA36-95	3	18.	9,546	13,569
SLPA46-128	4	2.4	12,860	17,041
SLPA56-162	5	3.0	16,200	21,400
SLPA66-200	6	3.6	20,065	23,678

115V motors available, call factory for details.

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### Super Low Profile Electric Defrost Unit Freezer (SLPE) Specifications

Model No.	Fan Qty.	Motor Amps 230V/1Ø	Electric Defrost		BTUH Capacity @ 10°F TD (R404)			
			230V/1Ø	Watts	-30°F ST	-20°F ST	-10°F ST	+10°F ST
SLPE26-60	2	0.6	8.3	1,900	5,302	5,703	6,025	6,203
SLPE36-91	3	0.9	8.9	2,050	8,081	8,824	9,183	9,458
SLPE46-121	4	1.2	15.2	3,500	10,727	11,580	12,190	12,499
SLPE56-159	5	1.5	17.8	4,100	13,833	15,105	15,900	16,010
SLPE66-191	6	1.8	17.8	4,100	16,749	18,136	19,121	19,860

115V motors available, call factory for details.